PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **RECEIVED**

In re application of:

Helland et al.

Application No. 09/425,102

Filed: October 22, 1999

For: SOFTWARE COMPONENT EXECUTION
       MANAGEMENT USING CONTEXT
       OBJECTS FOR TRACKING
       EXTERNALLY-DEFINED INTRINSIC
       PROPERTIES OF EXECUTING
       SOFTWARE COMPONENTS WITHIN
       AN EXECUTION ENVIRONMENT

Examiner: Not assigned

Date: November 8, 2000

Art Unit: 2756

NOV 1 5 2000

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)

TO THE COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement before the mailing date of a first Office action on the merits. However, if the Patent Office determines that a fee is required for Applicants to file this Information Disclosure Statement, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

☒   Please return the enclosed postcard to confirm that the items listed above have been

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Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
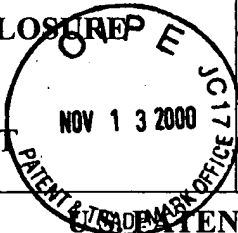LEIGH & WHINSTON, LLP

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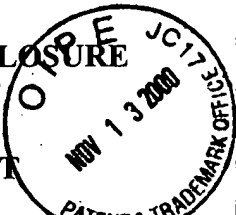Telephone: (503) 226-7391
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		Applicant: Helland et al.		**RECEIVED**	
		Filed: October 22, 1999		Art Unit: 2756	

U.S. PATENT DOCUMENTS

Init.*		Number	Date	Name	Class	Sub	Filed
		5,212,793	5/1993	Donica et al.			
		5,794,038	5/1996	Stutz et al.			
		5,958,004	9/1999	Helland et al.			
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		5,764,897	6/1998	Khalidi			
		5,802,291	9/1998	Balick et al.			
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		6,026,428	2/2000	Hutchison et al.			
		5,581,686	12/1996	Koppolu et al.			

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		Number	Date	Country	Class	Sub	
		EP 0 777 178 A	6/4/1997	Europe			
		EP 0 738 966 A	10/23/96	Europe			
		WO 98 02809 A	21/22/98	International			
		EP 0 414 624 A	2/27/91	Europe			
		EP 0 674 260 A	9/27/95	Europe			

EXAMINER:	DATE

*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.

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	Applicant: Helland et al.	NOV 15 2000
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		Art Unit: 2756

NOV 13 2000

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			R. Limprecht, "Microsoft Transaction Server", IEEE, pp. 14-18 (2/1997)
			G. Eddon, "COM+: The Evolution of Component Services", IEEE on Computer, pp. 104-106 (7/1999)
			Object Transaction Services, OMG document 94.6.1 (6/1994)
			(No author given) "Transaction Context Objects in Microsoft TRansaction Server", MSDN, pp (2) (6/1997)
			D. Chappell, "The Microsoft Transaction Server (MTS) – Transactions Meet Components", white paper, Microsoft.com (6/1997)
			"Implementing Locale As Dynamically Loaded Shared Object Files", ibm Technical Disclosure Bulletin, US, IBM Corp., New York, Vol. 34, No. 12, pps. 117-118 XP000308454 ISSN: 0018-8689 – the whole document.
			Tripathi, A.R. et al.: "Design Of A Remote Procedure Call System For Object-Oriented Distributed Programming', Software Practice & Experience, GB, John Wiley & Sons Ltd., Chichester, Vol. 28, No. 1, pp. 23-47 XP000723715, ISSN: 0038-0644 – the whole document

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